

Appl. No. To be Assigned

Preliminary Amendment dated August 25, 2003

Amendments to the Drawings

Please add the following figures:

Figures 21, 22A, 22B and 22C.

HUMAN CC10 kDa: 1 E I C P S F Q R V I E T L L M D T P S S Y E A A M E L F S P D Q D M R E A G A Q L K K L V D T L P Q K P R E S I I K L M E K I A Q S S L C N 69
 ICP F V I E L L T P S S Y E F P D M A G Q K K D L P Q R E I K L E K I S L C
 RABBIT Utg: G I C P R F A H V I E N L L L G T P S S Y E T S L K E F E P D D T M K D A G M Q M K K V L D S L P Q T T R E N I M K L T E K I V K S P L C
 ICP F V E L L S Y E A A F P D A G Q L K L V D T L P Q R I K L E K I S L C
 RAT CC10: D I C P G F L Q V L E A L L G S E S N Y E A A L K P F N P A S D L Q N A G T Q L K R L V D T L P Q E T R I N I V K L T E K I L T S P L C E Q D L R V
 MOUSE CC10: ICP F V E L L M S Y A F P D A G Q L K L V D T L P Q R I K L E K I S L C
 D I C P G F L Q V L E A L L M E S E S G Y V A S L K P F N P G S D L Q N A G T Q L K R L V D T L P Q E T R I N I M K L T E K I L T S P L C K Q D L R F

ALIGNMENT OF UG-LIKE PROTEINS, INCLUDING HUMAN CC10, RABBIT UTEROGLOBIN, RAT AND MOUSE CC10. FOR COMPARISON, AMINO ACID RESIDUES ARE SHOWN ABOVE THE PRIMARY SEQUENCES CORRESPOND TO RESIDUES FOUND AT THE SAME POSITION IN THE HUMAN PROTEIN. THESE SEQUENCES ARE PREDICTED BY TRANSACTION OF THE NUCLEOTIDE SEQUENCES DEPOSITED IN THE GENE BANK. THESE PROTEINS ARE SECRETED PROTEINS AND THE N-TERMINAL SIGNAL SEQUENCES, THAT ARE TRANSLATED AND PROCESSED OFF, HAVE BEEN EDITED OUT FOR THIS COMPARISON.

FIG. 21

FIG. 22A

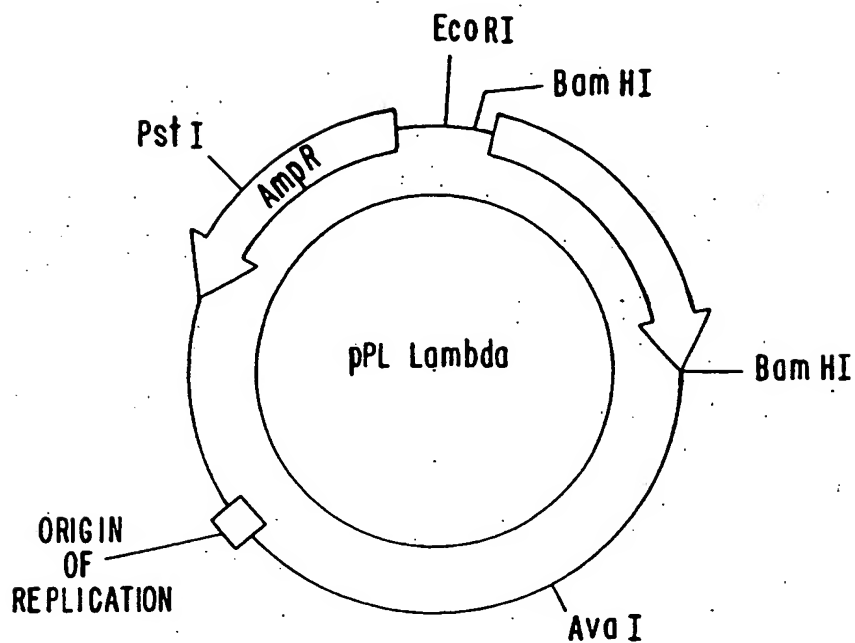
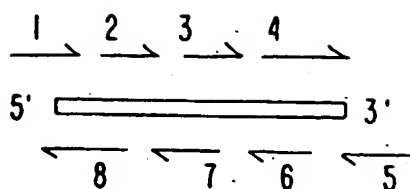


FIG. 22B

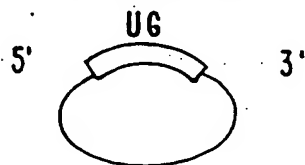


AMPLIFY FROM TEMPLATE



FIG. 22C

CUT WITH RESTRICTION ENZYMES



LIGATE INTO LINEARIZED EXPRESSION VECTOR